ABSTRACT

A back pressure chamber HR is provided on the other side face of the end plate [[(12a)]] of the fixed scroll [[(12)]]. The fixed scroll [[(12)]] is pressed against the orbiting scroll [[(13)]] by introducing fluid compressed into the back pressure chamber HR.

Furthermore, step portions are provided on the end plates [[(12a)]] of the fixed scroll [[(12)]] and the end plate [[(13a)]] of the orbiting scroll [[(13)]], and stepped shapes are formed on the upper rim of the wall [[(12b)]] of the fixed scroll [[(12)]] and the upper rim of the wall [[(13b)]] of the orbiting scroll [[(13b)]] to prevent leakage of fluid.